

**Texas Education Agency
Standard Application System (SAS)**

2014-2016 Technology Lending Program Grant

Program authority:	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	FOR TEA USE ONLY Write NOGA ID here: <div style="border: 1px solid black; padding: 5px; transform: rotate(-90deg); transform-origin: center;"> Received Texas Education Agency 2014 MAY 12 PM 1:40 Document Control Center </div>
Grant period:	October 1, 2014, to August 31, 2016	
Application deadline:	5:00 p.m. Central Time, May 13, 2014	
Submittal information:	Four complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address: <div style="text-align: center;"> Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494 </div>	
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #	Campus name/#	Amendment #
Eagle Mountain-Saginaw ISD	220918	Ed Willkie/045	
Vendor ID #	ESC Region #	US Congressional District #	DUNS #
75-6004855	11	12	081076648
Mailing address		City	State ZIP Code
1200 Old Decatur Road		Fort Worth	TX 76179

Primary Contact

First name	M.I.	Last name	Title
Kirk		Murdock	Director of Technology
Telephone #	Email address		FAX #
817-232-0880	kmurdock@ems-isd.net		817-232-9987

Secondary Contact

First name	M.I.	Last name	Title
DeAnne		Hainlen	Coordinator Instructional Tech.
Telephone #	Email address		FAX #
817-232-0880	dhainlen@ems-isd.net		817-232-9318

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Dr. Jim		Chadwell	Superintendent
Telephone #	Email address		FAX #
817-232-0880	jchadwell@ems-isd.net		817-232-3596
Signature (blue ink preferred)		Date signed	



Only the legally responsible party may sign this application.

701-14-107-124

Schedule #1—General Information (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	<input type="checkbox"/>	<input type="checkbox"/>
9	Supplies and Materials (6300)	<input type="checkbox"/>	<input type="checkbox"/>
10	Other Operating Costs (6400)	<input type="checkbox"/>	<input type="checkbox"/>
11	Capital Outlay (6600/15XX)	<input type="checkbox"/>	<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No program-related attachments are required for this grant.		

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
X	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
X	I certify my acceptance of and compliance with the program guidelines for this grant.
X	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
X	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances**X** I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-February 1, 2015), and that 100% of the funds will be expended no later than the end of the 1 st year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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Schedule #4—Request for Amendment

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the TEA Grant Opportunities page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
2.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
3.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
4.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
5.	Schedule #11: Capital Outlay	6600/ 15XX	\$	\$	\$	\$
6.	Total direct costs:		\$	\$	\$	\$
7.	Indirect cost (%):		\$	\$	\$	\$
8.	Total costs:		\$	\$	\$	\$

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Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	# of Schedule Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Program Executive Summary

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

The EM-S ISD Middle School Technology Lending Program (MSTLP) is designed to provide economically disadvantaged students access to computer technology with mobile internet connectivity that can be checked out from the library of the school and used at home. This program will use tablet computers that have built-in connectivity to district resources which are specifically designed to align with our district's 21st Century learning initiative. Surveys have been administered to both teachers and students revealing that about 20% of students do not have access to the Internet at home.

We choose Ed Willkie Middle School (EWMS) because the high number of students that are economically disadvantaged and who have been identified through STAAR results as needing improvement. EWMS has the lowest scores in Math and Reading of all our five middle schools. All students that have been identified as needing support have been chosen regardless of their economic status and will have access to the resources and district tablets.

In order to use these resources, students must have access to devices both inside and outside of the school. As part of the district's BYOD policy, students are permitted and encouraged to bring their devices from home to utilize in the classroom. The district has updated its technology bandwidth for all campuses to serve all patrons and their devices, district-owned and BYOD.

The purpose of this grant is to take advantage of the technology tools that are available and to enhance the learning for students in EM-S ISD. We do not want to simply buy tablets.

There are three main purposes of this program:

Program Delivery

- Equitable use of electronic instructional materials
- Technology integration
 - Utilization of newly adopted electronic instruction materials for math and reading.
 - Creation of products and projects using Word, Powerpoint, Excel, One Note, and MovieMaker
 - Utilization of online resources to promote the flipped classroom concept
 - Using technology to differentiate instruction (meet the learning needs of every student)
- 21st century learning design
 - Communication – Students will use devices to produce communication, both extended and multi-modal, for designated audience types and subjects.
 - Collaboration – students will use the devices to collaborate with one another in pairs or groups on learning activities that promote shared responsibility, mutual decision-making, and interdependency
 - Information literacy – students will learn to become creators of new information and ideas in addition to being a consumer of information. Students will also learn how to evaluate the validity of information and sources of information.

EAGLE MT-SAGINAW ISD Technology Plan (2013 – 2016):

Goal 1: Teaching and Learning - Increase academic performance through integration of technology into teaching and learning.

Strategy 1.2.1: Develop and encourage the use of the district online curriculum.

Goal 2: Educator Preparation and Development - Provide professional development on integrating technology into teaching and learning, instructional management, and administration.

The tablets in this grant application would be managed by our campus librarian on a checkout basis. The Coordinator of Instructional Technology will work with the Instructional Technologists and campus librarian to plan out an effective check-out program that will maximize the use of the tablets. There will be a mandatory parent/student meeting for participants on use of the tablet, proper care and basic maintenance.

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Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Strategy 1.2.3: EM-S ISD will seek to develop new and innovative strategies to deliver instruction such as online curriculum and distance learning to address curricular and staffing issues such as, but not limited to math and science.

The Instructional Technology Team has been working with secondary teachers over the past 2 years. They have been implementing 21st Century and Flipped learning strategies with teachers in all curricular areas. Several EWMS teachers have been active in the early sessions and are seeing positive results after putting their training into practice. The entire EWMS staff will participate in the same and more advanced versions of the training provided by the Instructional Technology Team. The measurable targets of these strategies and training sessions will be integrated lessons using technology to differentiate instruction and allow the students to be guide their own learning to increase retention and mastery of learning objectives.

In summary, Ed Willkie Middle School is a growing new campus with very motivated teachers, staff and administrators with a laser focus on every student improving and being successful. Assessment results created a great deal of concern toward the students and strong motivation for the educators on campus to improve. Every member of the EWMS campus believes that every student will be successful. The leadership on campus has worked tirelessly with teachers and staff to improve as a community. The early results have been promising but the final results are not posted to date. Overall, the campus knows they are going to see improvement this year but their sites are set much higher and expectations are very clear.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32

Grant period: October 1, 2014, to August 31, 2016

Fund code: 410

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	\$24000	\$	\$24000	
Schedule #9	Supplies and Materials (6300)	6300	\$4375	\$	\$4375	
Schedule #10	Other Operating Costs (6400)	6400	\$	\$	\$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	\$66250	\$	66250	
Total direct costs:			\$	\$	\$	
Percentage% indirect costs (see note):			N/A	\$	\$	
Grand total of budgeted costs (add all entries in each column):			\$94625	\$	\$94625	

Administrative Cost Calculation

Enter the total grant amount requested:	\$94625
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	\$14193

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Expense Item Description		Grant Amount Budgeted
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	\$
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	\$
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply: <input type="checkbox"/> Salaries/benefits <input checked="" type="checkbox"/> Other: Cellular internet service <input type="checkbox"/> Networking (LAN) <input type="checkbox"/> Other: <input type="checkbox"/> Computer/office equipment lease <input type="checkbox"/> Other: <input type="checkbox"/> Building use <input type="checkbox"/> Other: <input type="checkbox"/> Copier/duplication services <input type="checkbox"/> Other: <input type="checkbox"/> Telephone <input type="checkbox"/> Other: <input type="checkbox"/> Administrative <input type="checkbox"/> Other:	\$24000
a. Subtotal of professional and contracted services (6200) costs requiring specific approval:		\$24000

Professional Services, Contracted Services, or Subgrants Less Than \$10,000

#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1		<input type="checkbox"/>	\$
2		<input type="checkbox"/>	\$
3		<input type="checkbox"/>	\$
4		<input type="checkbox"/>	\$
5		<input type="checkbox"/>	\$
6		<input type="checkbox"/>	\$
7		<input type="checkbox"/>	\$
8		<input type="checkbox"/>	\$
9		<input type="checkbox"/>	\$
10		<input type="checkbox"/>	\$
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:			\$

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000

Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant	
Describe topic/purpose/service:			
1	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
	Total budget:		\$24000

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 220918

Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)

2	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:	\$	
	Contractor's subgrants, subcontracts, subcontracted services		\$	
	Contractor's supplies and materials		\$	
	Contractor's other operating costs		\$	
	Contractor's capital outlay (allowable for subgrants only)		\$	
Total budget:		\$		
3	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:	\$	
	Contractor's subgrants, subcontracts, subcontracted services		\$	
	Contractor's supplies and materials		\$	
	Contractor's other operating costs		\$	
	Contractor's capital outlay (allowable for subgrants only)		\$	
Total budget:		\$		
4	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:	\$	
	Contractor's subgrants, subcontracts, subcontracted services		\$	
	Contractor's supplies and materials		\$	
	Contractor's other operating costs		\$	
	Contractor's capital outlay (allowable for subgrants only)		\$	
Total budget:		\$		
5	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted	
	Contractor's payroll costs	# of positions:	\$	
	Contractor's subgrants, subcontracts, subcontracted services		\$	
	Contractor's supplies and materials		\$	
	Contractor's other operating costs		\$	
	Contractor's capital outlay (allowable for subgrants only)		\$	
Total budget:		\$		

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 220918

Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)

6	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
7	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
8	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$	
a. Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:		\$	
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$	
d. Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:		\$	
(Sum of lines a, b, c, and d) Grand total		\$	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #9—Supplies and Materials (6300)

County-District Number or Vendor ID: 220918

Amendment number (for amendments only):

Expense Item Description

63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:					Grant Amount Budgeted		
	<input type="checkbox"/>	Print shop fees	<input checked="" type="checkbox"/>	Technology-related supplies				
	<input type="checkbox"/>	Postage	<input type="checkbox"/>	Other:				
	<input type="checkbox"/>	Copy paper	<input type="checkbox"/>	Other:				
6399	Technology Hardware—Not Capitalized						Grant Amount Budgeted	
	#	Type	Purpose	Quantity	Unit Cost			
	1				\$	\$		
	2				\$			
	3				\$			
	4				\$			
	5				\$			
6399	Technology software—Not capitalized					\$		
6399	Supplies and materials associated with advisory council or committee					\$		
Subtotal supplies and materials requiring specific approval:						\$		
Remaining 6300—Supplies and materials that do not require specific approval:						\$		
Grand total:						\$4375		

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #10—Other Operating Costs (6400)

County-District Number or Vendor ID: 220918		Amendment number (for amendments only):	
Expense Item Description			Grant Amount Budgeted
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply:		\$
	<input type="checkbox"/> ESC-owned vehicle usage	<input type="checkbox"/> Other:	
	<input type="checkbox"/> Insurance	<input type="checkbox"/> Other:	
6411	Out-of-state travel for employees (includes registration fees)		\$
	Specify purpose:		
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations.		\$
	Specify purpose:		
6413	Stipends for non-employees (specific approval required only for nonprofit organizations)		\$
	Specify purpose:		
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations		\$
	Specify purpose:		
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees		\$
	Specify purpose:		
6429	Actual losses that could have been covered by permissible insurance		\$
6490	Indemnification compensation for loss or damage		\$
6490	Advisory council/committee travel or other expenses		\$
6499	Membership dues in civic or community organizations (not allowable for university applicants)		\$
	Specify name and purpose of organization:		
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)		\$
	Specify purpose:		
Subtotal other operating costs requiring specific approval:			\$
Remaining 6400—Other operating costs that do not require specific approval:			\$
Grand total:			\$

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See [TEA Guidelines Related to Specific Costs](#) for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #11—Capital Outlay (6600/15XX)

County-District Number or Vendor ID: 220918

Amendment number (for amendments only):

15XX is only for use by charter schools sponsored by a nonprofit organization.

#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
6669/15XX—Library Books and Media (capitalized and controlled by library)					
1		N/A	N/A	\$	
66XX/15XX—Technology hardware, capitalized					
2	Apple iPad with Retina display & LTE network card	125	\$530	\$66250	
3			\$	\$	
4			\$	\$	
5			\$	\$	
6			\$	\$	
7			\$	\$	
8			\$	\$	
9			\$	\$	
10			\$	\$	
11			\$	\$	
66XX/15XX—Technology software, capitalized					
12			\$	\$	
13			\$	\$	
14			\$	\$	
15			\$	\$	
16			\$	\$	
17			\$	\$	
18			\$	\$	
66XX/15XX—Equipment, furniture, or vehicles					
19			\$	\$	
20			\$	\$	
21			\$	\$	
22			\$	\$	
23			\$	\$	
24			\$	\$	
25			\$	\$	
26			\$	\$	
27			\$	\$	
28			\$	\$	
66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life					
29				\$	
Grand total:				\$66125	

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:			839	
Category	Number	Percentage	Category	Percentage
African American	102	12%	Attendance rate	95%
Hispanic	338	40%	Annual dropout rate (Gr 9-12)	.7%
White	342	41%	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	22	3%	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	348	42%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	35	4%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	5	05%	Average ACT score (number value, not a percentage)	N/A

Comments

Enrollment counts and percentages are 2013-14 school year as the school is the newest middle school and fasted growing.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public								292	276	271					839
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
TOTAL:															

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Schedule #13—Needs Assessment

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

One measure of our needs assessment process will consist of sending home a parent and student paper questionnaire with each student who attends the targeted campus. We will also survey the teachers to acquire information regarding appropriate use of devices in the classroom, use of electronic instructional materials, and knowledge regarding 21st century learning design. The use of the paper questionnaire will ensure the equitable capture of responses regardless of the availability of Internet. The parent questionnaire will consist of questions related to the availability of portable Internet-ready smart devices as well as the availability and speed of Internet access. The student questionnaire will focus on the ability to perform educational tasks on the devices available in the home.

EWMS had 74% of students meet expectation on the Spring 2013 STAAR Math for 6th graders. Only 77% of 6th graders met expectations on the Spring 2013 STAAR Reading. Those students will be 8th graders next fall and preparing for the 8th grade STAAR assessments that will include science and social studies. While a great deal of effort has been made by EWMS teachers and staff to increase the performance of those students, they are still going to have a greater distance to cover in order meet the additional measures needed for improvement. There are a number of tools and strategies being used on campus to accelerate instruction. The learning community of EWMS believes very strongly that targeted "internet homework" is a valuable practice. They have seen positive results with students that have access at home and they would like to extend the same advantages to all students.

It is hoped that the current 5th and 6th graders will benefit from the same access described above. It is a campus goal to not only close the gaps of the 6th and 7th graders next year but to increase the number of students in the advanced categories. That will prove that the students are truly gaining educational value by attending EWMS.

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Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Internet access in the home.	Device provided would have cellular data capabilities
2.	Device available for student use	Provision of a portable Internet-ready smart device based on need
3.	Lack of device available for student use capable of performing defined educational tasks	Provision of a portable Internet-ready smart device based on need
4.	Knowledge regarding available electronic instructional materials	Provision of electronic instructional materials professional development
5.	Knowledge and depth regarding technology integration pedagogy and 21 st century learning design	Provision of technology integration professional development and Microsoft's 21 st Century Learning Design training for selected campus' teachers

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Schedule #14—Management Plan

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Director of Technology	Kirk Murdock has been in education for 20 years as a teacher, athletic trainer, instructional technology trainer, and technology director. He supervises 20 staff members that support 25 campuses throughout the District. Kirk will be in charge of bids, procurement and setting up equipment.
2.	Coordinator of Instructional Technology	DeAnne Hainlen has been in education for 23 years as a classroom teacher, instructional tech trainer, AP, Director of professional learning and gifted/ talented programs. Currently, she supervises our instructional technology department and library/media services program. Deanne will lead the management team and Professional development.
3.	Principal	Melanie Stitt has been in education for 19 years. She was a middle school AP, Elementary School Principal and is currently the principal of Ed Willkie Middle School. MS. Stitt will be a part of the management team.
4.	Librarian	The librarian will coordinate the grant lending program at the campus level. She will barcode the tablets, keep track of inventory and will utilize the Follett check-in and check-out system for the tablets.
5.	Instructional Technologists	They will conduct the professional development with Ms. Hainlen and be on the management team with Ms. Hainlen and Ms. Stitt.

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Technology Lending Equipment	1. Get tablet bids	08/25/2014	08/29/14
		2. Acquire Board approval and purchase	08/25/2014	09/16/2014
		3. Develop lending program handbook	09/02/2014	09/08/2014
		4. Checkout devices	10/13/2014	05/29/2014
		5. Inventory and barcoding equipment	10/01/2014	10/10/2014
2.	Professional Staff Development	1. Campus Meeting	09/05/2014	09/12/2014
		2. Provide 21 st Century Learning Design Training	08/18/2014	12/31/2014
		3. tablet checkout procedure training	10/10/2014	10/17/2014
		4. Teacher troubleshooting training	10/13/2014	10/31/2014
		5.		
3.	Student/Parent Training	1. Training regarding tablet use and procedures	09/08/2014	09/12/2014
		2. Parent awareness of goals and objectives	09/08/2014	09/12/2014
		3. Administer pre-program survey to students	09/15/2014	09/19/2014
		4. Collect lending program agreements	09/12/2014	09/30/2014
		5.		
4.	Management of Equipment	1. Set-up checkout calendar	09/08/2014	09/30/2014
		2. Document student progress	10/13/2014	05/29/2014
		3. Inventory checks	10/31/2014	05/29/2014
		4.		
		5.		
5.	Effectiveness of Grant	1. Conduct walkthroughs	11/03/2014	05/29/2014
		2. Get feedback from teachers	11/03/2014	05/29/2014
		3. Mgmt. team meet and adjust to teacher feedback	11/10/2014	05/29/2014
		4. Post-surveys	05/01/2014	05/15/2014
		5.		

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Students today must learn 21st Century learning skills in order to function and compete in the work force of their future. They must learn how to self-regulate, communicate, collaborate, engage in real-world problem solving and innovation, knowledge construction and be able to use instructional technology for learning.

Without access to technology students will fall behind their peers with devices and internet access. In many cases that creates an even bigger gap on assessments and other indicators. Technology would not be the lone trigger for the gap but research shows that the same students with access to Technology have access and privileges to other resources that the same students without access also do not have. The resources provided by this grant will not diminish all of the issues but it is keenly targeted to eliminate the lack of technology access for EWMS students when it is needed.

Pre and post surveys which will indicate that knowledge has increased by marked improvement on STAAR assessments over the next 2 years.

Regular and frequent communication and coordination among the grant staff is essential for a successful project. Grant staff will establish procedures for regularly and frequently communicating with teachers and staff about the progress of the grant and about the challenges encountered in the implementation of grant activities. Coordinator of Instructional Technology, DeAnne Hainlen, will monitor grant activities on a regular basis to ensure that all program activities are carried out according grant guidelines. She will gather feedback, solicit and offer recommendations for continuous program improvements. Feedback will also be collected from the librarian, principal classroom teachers, parents and students. Feedback will be utilized to make needed modifications in the program for the purpose of improvement.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The EM-S ISD Education Foundation has provided funding for 20 iPads and 20 Dell Venue 8 tablets that teachers may check out in sets of 5. The check-out system organized for teachers to check these devices out for student use. The initial goal for the project was to provide training, strategies and practice for teachers in 21st Century Learning and Flipped Classrooms. It has quickly evolved into the first version of our "Lending Program."

The campus has the infrastructure to support and administer this program using the current Library staff and Follett check out system. The management team is committed to the project's success and will follow up and get feedback from teachers 2 times a year and intermediate follow-up and feedback if needed. We will adjust the program as needed by addressing the issues and comments brought forward. In addition to the initial staff development training, EWMS will also have follow up training. The plan for sustainability will include an examination of what this grant initiative is trying to sustain, barriers that prevent the initiative from accomplishing its goals, fiscal constraints and resources, and the development of a sustainability plan. The EM-S ISD is committed to expanding Digital Learning initiatives through instructional materials adoptions and in turn, insuring student access to the materials. This project will serve as the next step toward accomplishing the Digital Learning goals and initiatives described above.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Increased classroom communication and collaboration	1.	Student survey
		2.	Implementation of 21 st Century Learning
		3.	
2.	Technology Usage	1.	Tablet checkout records
		2.	
		3.	
3.	Increased usage of digital resources outside the school day	1.	Student/teacher survey
		2.	
		3.	
4.	Increased knowledge in technology integration and 21 st century learning design	1.	Staff Development
		2.	
		3.	
5.	Increase in Math and Reading Scores	1.	STAAR testing results
		2.	EOC
		3.	Benchmarks

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Program level data: EWMS had 74% of students meet expectation on the Spring 2013 STAAR Math for 6th graders. Only 77% of 6th graders met expectations on the Spring 2013 STAAR Reading. Those students will be 8th graders next fall and preparing for the 8th grade STAAR assessments that will include science and social studies.

Pre and post surveys, # served, student-level academic data, attendance: There is 839 students at EWMS, 292 7th graders. That means 70 students need to improve on the math STAAR and 68 students need to improve on the reading STAAR. The pre and post data will include STAAR assessment data, student surveys and teacher surveys about technology strategies, utilization and access to equipment, software and online materials.

Problems with project delivery will be identified and corrected: DeAnne Hainlen will oversee the staff development, conduct the management team meetings with the principal, IT's and campus librarian. The management team is committed to the project's success and will follow up and get feedback from teachers 4 times a year. We will adjust the program as needed by their issues and comments.

The evaluation committee which will consist of the management team and two EWMS teachers. They will meet each semester to oversee program evaluation and to ensure that ongoing feedback is provided to parents on program progress in order to improve the program. Using a "tiered-approach," quantitative and qualitative outcome components will be used along with baseline assessments, benchmarks, and other markers for continuous program improvement, refinement, and strengthening of the program. The methods of evaluation include use of objective performance measures that are clearly related to the intended outcome of the project. The district currently collects data on a wide array of student statistics, including enrollment, attendance, discipline, grades, course history, testing scores, and demographic information, such as school-wide and disaggregated by population categories. Quantitative data will include statistics and information regarding student achievement, academic rigor, student retention, and school climate.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Implementation of a Technology Lending Program: Eagle Mountain-Saginaw has chosen Ed Willkie Middle School (EWMS) as the campus for the Technology Lending Program Grant. This campus was selected based upon testing results for the Spring Semester of 2014 which are the lowest of our five middle schools.

Spring 6th grade reading and math STAAR results indicated that EWMS had the lowest scores in reading and math.

EWMS has an economically disadvantaged population of almost 45%. There is currently no technology lending program for the campus. The EM-S ISD lending equipment plan is to provide tablets with 3G/4G network cards installed to maximize student time on technology working through the chosen digital curriculum. The tablets will be entered in the library management system, Follett, in order to keep track of inventory and keep the check-out check-in process simple.

During the school day:

The campus librarians will be responsible for the checkout process and maintain the inventory. Student library aides will be trained by the campus librarian on basic tablet maintenance and care.

The district technician assigned to Ed Willkie Middle School will troubleshoot and fix tablets as needed. Coordinator of Instructional Technology and district-wide campus Instructional Technologists will provide regular professional development for teachers.

After school:

The participating students and parents will be required to attend an informational session which will give information on how to utilize the equipment responsibly. In addition, the parents will sign the Technology Lending Agreement. The length of checkout time for each student will be determined by the classroom teacher contingent on the student academic need and commitment to the program.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 220918

Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Eagle Mountain-Saginaw has not had financial resources to provide lending equipment to students in the past. When this project provides the positive results expected, plans will be in place to expand the program across the District to all schools to ensure dedicated access to devices and the internet. Preliminary plans are already being built for access to instructional materials adopted this year.

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 1: Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Aspire 2022 Strategic Plan which was approved in 2012 by our Board of Trustees was a collaborative work of over 100 people including parents, students, teachers, community members, staff, and administrators.

Our Mission:

The mission of Eagle Mountain-Saginaw Independent School District is to foster a **culture of excellence** that instills a **passion for a lifetime of continuous achievement in every student**.

The Technology Lending Program is the perfect vehicle to ensure that students have an opportunity at lifetime achievement. Without technology students will lack critical 21st Century learning skills that will enable them to be competitive in the workforce in the future.

In addition, Aspire 2022 addresses the vital need for technological **skills in Goal #2:**

1. Each student will have a dynamic-customized education plan from registration to graduation which contains post-secondary goals and inspires individual success.
2. Each student will be equipped with innovative technological skills to compete and contribute in a constantly-evolving global society.
3. Each student will be challenged to fulfill the district's high expectations and leave the district prepared and qualified to succeed in their chosen path(s).

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 2: Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Campus Prioritization: Eagle Mountain-Saginaw has chosen Ed Willkie Middle School (EWMS) as the campus for the Technology Lending Program Grant. This campus was selected based upon assessment results for the Spring Semester of 2013 which are the lowest of the five middle schools.

Ensure access to tablets: EWMS will ensure equitable access to tablets by using a prioritization method via surveys in selecting students that will receive the tablets.

Ensure residential access to the internet: The EM-S ISD lending equipment plan is to provide tablets with 3G/4G network cards installed for unlimited Internet access. In previous projects, the District has tested removable and external network devices for use away from campus buildings. In both cases the several wireless devices were lost, damaged and caused damage to the computer being used. None of the issues were through neglect or vandalism. In most cases they were damaged during transport because they were not removed and stored properly. In other events, they were left at a location because they were overlooked, forgotten or misplaced. They were eventually recovered but it took several days and the devices were not available for use during that time.

By having the 3G/4G equipment installed inside the devices, we have drastically decreased the occurrence of the issues described above. The Technology Department has also had fewer technical support calls for the devices because they are easier for the user to manage. In the event the device goes to a building with internet WIFI connectivity, the devices can be configured to use local WIFI instead of 3G/4G services.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 3: Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In today's world, technology is essential and a vital part of communicating in our digital world. As our educational system embraces the digital learner, we can continuously evaluate and assess learning and allow students to be more accountable for their own learning by giving them access 24/7 to digital communities and projects within our schools.

Creating a school that is academically evolving through digital materials and internet access can promote students' inner drive by providing them equitable opportunities to reach their full potential through digital materials that foster learning beyond our school walls. Socio-economic factors can essentially cut ties to accessing digital learning beyond the school day which in turn can cause the educational process to come to a halt.

Through the 2014-2016 TLP, the issues that can affect student successful outcomes due to lack of digital and internet resources can be rectified by providing these services in an equitable manner where no child will be left behind. The TLP can assist our current curriculum and instruction by providing digital assistance at home for students by having a check-out system for equipment and mobile Wi-Fi. Students who would not otherwise have access to digital and internet equipment due to economic factors can benefit by having access to the technology that is necessary to succeed in the classroom and become productive citizens. There are several math and reading resources available through the district and internet that are imperative for students to practice so they can continue to have successful outcomes regardless of their inability to access the digital materials due to their personal situations. Student populations at our campus are high needs due to lack personal financial resources. This affects the campuses goals to increase passing rates and pass state-mandated assessments. Our campus student population encompasses students from a wide-range of backgrounds with approximately 45% of students qualifying for free and reduced lunch. When students are given access to these tools and resources then their education is in their hands. Giving our students ownership of their education and outcomes can have a deep impact and create a culture of digital connectedness amongst our students who can achieve more in and out of the classroom.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 4: Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Our proposal addresses grades 6-8th at Ed Willkie Middle School in the Eagle Mountain-Saginaw ISD. This campus was selected based upon STAAR results for the Spring Semester of 2013 which are the lowest of our five middle schools. The STAAR results indicated that EWMS had the lowest scores in reading and math.

The foundation curriculum subject areas that will be addressed include Writing, Math, Reading and Social Studies. The digital content and description of each that was chosen to address these curriculum areas are:

Write Source – writing

Recharge writing and grammar with Write Source® —the only personalized K–12 print and digital program that supports Common Core writing standards. Engaging online technology prepares students to master the writing process, key writing forms, Six Traits, grammar, usage, and mechanics. Write Source provides instruction, practice, and assessment designed to promote student success. Write Source in your classroom Robust print and digital program options for K–12 Online peer collaboration with virtual avatars and community ePortfolio Interactive writing worktext features embedded multimedia grammar activities - See more at: <http://www.hmhco.com/shop/education-curriculum/literature-and-language-arts/language-arts/write-source#sthash.r2bykV08.dpuf>

Think Through Math

Think Through Math is a Web-based solution that provides adaptive math instruction for students in grades 3 through Algebra 1. Developed by teachers and technologists to help students prepare for rigorous Common Core and TEKS standards and assessments, *Think Through Math* supports math achievement in unprecedented ways.

I Station – Reading

Istation delivers individualized instruction — complete with age-appropriate content — for pre-K through high school students. Plus, every lesson is supported with data-rich benchmark and continuous progress monitoring assessments through Istation's proprietary ISIP™ technology.

The English reading curriculum includes education in critical reading domains for 6-8th grades, including:

Word Analysis

Fluency

Vocabulary

Comprehension

TCI – Social Studies

TCI's online History Alive! Program transform middle school social studies class into a multi-faceted learning experience. TCI lessons start with a big idea — Essential Question — and incorporate graphic notetaking, groupwork, and step-by-step discovery. Students are the center of instruction that taps a variety of learning styles, allowing students of all abilities to learn and succeed.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 5: Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Instructional technology staff, in partnership with the district's curriculum coordinators, will provide **professional development** for teachers in the use of electronic instructional materials **between August 18 and December 31**. Training will include the use of the newly adopted science and mathematics online instructional materials as well as the ELAR and social studies curriculum currently in adoption. The training will be offered face-to-face before, during, and after school, and will also be available online. The online training will include a discussion forum, which will also be available for face-to-face participants. Training follow-up will include email contact and campus visits.

TEA Program Requirement 6: Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Telecommunications Services - All students and staff members within the school district have access to the Internet through a direct connection of either district fiber or Gigabit line connected to the technology building. This WAN is connected by a 1GB connection to the Internet from the technology building to Charter Communications, our service provider. Internet packet shaping, filtering and firewall restrictions occur from the technology building. Over 8,500 computers are connected to this network. All 3 High School campuses have been equipped with campus-wide wireless networks to support the District's BYOD strategies. During the summer of 2014 the remaining campuses will have wireless networks installed. Those networks will also update the local area networks on campus because many of the existing switches are getting replaced.

Connectivity, Hardware, Software - Each district classroom has at least two Internet drops for students and one for the teacher. Each district office has at least one Internet connection and one computer and printer. All district staff members have Internet access and e-mail. All district computers have Microsoft Office, anti-virus and various other applications as needed. All 3 High School campuses have been equipped with campus-wide wireless networks to support the District's BYOD. During the summer of 2014 the remaining campuses will have wireless networks installed. Those networks will also update the local area networks on campus because many of the existing switches are getting replaced.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 7: Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The EM-S ISD lending equipment plan is to provide tablets with 3G/4G network cards installed providing the students unlimited Internet access. In previous projects, the District has tested removable and external network devices for use away from campus buildings. In both cases the several wireless devices were lost, damaged and caused damage to the computer being used. None of the issues were through neglect or vandalism. In most cases they were damaged during transport because they were not removed and stored properly. In other events, they were left at a location because they were overlooked, forgotten or misplaced. They were eventually recovered but it took several days and the devices were not available for use during that time.

By having the 3G/4G equipment installed inside the devices, we have drastically decreased the occurrence of the issues described above. The Technology Department has also had fewer technical support calls for the devices because they are easier for the user to manage. In the event the device goes to a building with internet WIFI connectivity, the devices can be configured to use local WIFI instead of 3G/4G services.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 9: Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Students will be able to access the acquired technology lending program equipment through the school's library check-out process. The librarian will be responsible for barcoding the tablets, maintaining the inventory of the tablets and utilizing the Follett Destiny check-in/check-out library management system. She will place a barcode on each device and will enter the device into the campus' inventory. If the number of available Technology Lending Program devices is less than the number of students with identified need, then the devices will be available for the students with identified need on a rotating basis depending upon teacher electronic instructional material use as identified in teacher lesson plan submission. The district's computer repair technicians will be responsible for maintaining and repairing the technology lending program equipment.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 220918

Amendment # (for amendments only):

TEA Program Requirement 10: Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

EM-S ISD will not carry insurance on the devices but will use a product called Computrace that guarantees recovery when devices are lost or stolen. No devices have been lost by the District using Computrace. In the event a device is not recovered, Computrace provides reimbursement or the user becomes financially responsible according to the policy below.

Board Policy CMD (Legal) addresses responsibility for instructional materials and what constitutes acceptable condition upon check in of the materials.

FP (Legal and Local) address fines and charges and the waiver of charges.

CMD (legal)

Instructional materials selected for use in the public schools shall be furnished without cost to the students attending those schools. Except as provided by Education Code 31.104(d), the District may not charge a student for instructional material or technological equipment purchased by the District with the District's instructional materials allotment (IMA). All instructional materials, including electronic or online instructional material to the extent of any applicable licensing agreement, purchased in accordance with Education Code Chapter 31 for the District are the property of the District. *Education Code 31.001, .102(a)–(b); 19 TAC 66.1315(a), (c)*

Each student or his or her parent or guardian shall be responsible for all instructional material and technological equipment not returned in an acceptable condition by the student. A student who fails to return in an acceptable condition all instructional materials and technological equipment shall forfeit the right to free instructional materials and technological equipment until the instructional materials and technological equipment previously issued but not returned in an acceptable condition are paid for by the student, parent, or guardian.

If instructional materials or technological equipment is not returned in an acceptable condition and payment is not made, the District may withhold the student's records, but shall not prevent the student from graduating, participating in a graduation ceremony, or receiving a diploma. However, in accordance with policies FL and GBA, students have a right to copies of any and all District records that pertain to them.

These provisions do not apply to an electronic copy of open-source instructional material.

Education Code 31.104(d), (e), (h); 20 U.S.C. 1232g; Gov't Code 552.114(b)(2); 19 TAC 66.107(c), .1319(d) [See also EF]

Development of Technology Lending Agreement: Eagle Mountain-Saginaw has begun to work on a Technology Lending Agreement. If EM-S is selected, there will be an informational meeting for parents and we will ask for their contribution regarding the agreement. The Technology Lending Agreement will indicate that the equipment is owned by EM-S. In addition, the agreement will address student responsibility for damage and loss, technical support and repair, and standards for proper care of the device.

Implementation of Technology Lending Agreement: The agreement will be distributed to all 6-8th graders at Ed Willkie Middle School. Parents and students will be given a deadline to review and sign the agreement. Students may not check out tablets unless we have a signed agreement on file.

Responsible Use Policy: The agreement covers responsible use of the device including charging the device, avoiding situations in which the device could be broken, handling of the device, and general upkeep. In addition, the agreement references policy CMD (Legal) pertaining to the responsibility of the student to return equipment in an acceptable manner.

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